

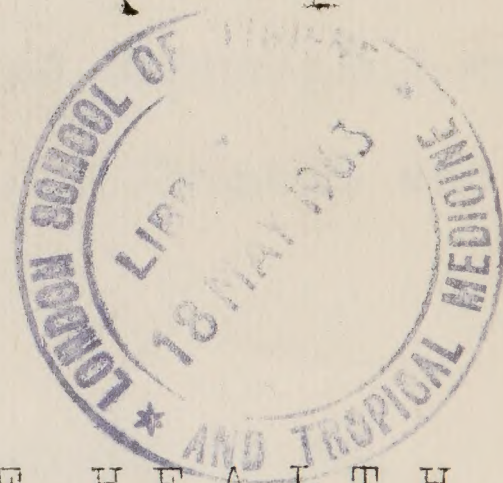
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ANNUAL
REPORT



OF THE
M E D I C A L O F F I C E R O F H E A L T H
A N D
S U R V E Y O R a n d P U B L I C H E A L T H
I N S P E C T O R

for the year

1960

Rebow Chambers,
Colchester.

November, 1960.

Mr Chairman, Lady and Gentlemen

I have pleasure in presenting my Annual Report on the Health and Vital Statistics of the District for the year 1960.

I wish to take this opportunity of expressing my appreciation of the support of members of the Council and for the co-operation of the staff.

I have the honour to be,

Your obedient Servant,

E. A. HARGREAVES.



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STAFF

Medical Officer of Health - E. A. HARGREAVES, M.R.C.S., L.R.C.P.,
D.P.H., (Time shared with two neighbouring Authorities and the
County Council.)

Public Health Inspector & Surveyor - A. E. ROGERS, C.R.S.I.,
M.A.P.H.I., (January to April.) D. F. SWEETING, M.A.P.H.I.,
M.R.S.H., (June to December.)

Water Engineer. F. Parker.

COMMITTEES CONCERNED WITH PUBLIC HEALTH

Public Health Committee - Chairman Councillor W. G. Loveless.

Highways and Waterworks Committee - Chairman Councillor A. E. Bowes.

Housing Committee - Chairman Councillor Miss B. A. Grasby .

Finance Committee - Chairman Councillor W. J. Cracknell.

Chairman of Council - Councillor W. J. Bull. J.P.

Clerk to the Council - W. Trickett, A.C.C.S

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (acres)		1,493
Registrar General's estimate of resident population	1959 ..	2,610
	1960 ..	2,660
Number of inhabited houses (end of 1960) according to		
	Rate Book.	980
Rateable Value		£22,366
Sum represented by a penny rate		£85

The district is situated on the east bank of the River Colne where its waters are tidal. It is about four miles down the river from Colchester, and it is also on the main line from London to Clacton-on-Sea. Local industries are shipbuilding, general engineering, agriculture, canning and clothing manufacture. It is also a small yachting and fishing centre. Half the working population find their employment outside the district.

EXTRACTS FROM THE VITAL STATISTICS
OF THE YEAR

	<u>M</u>	<u>F</u>	<u>TOTAL</u>
(all	24	23	47
Live Births (legitimate	22	21	43
(Illegitimate	2	2	4

Birth rate per 1,000 estimated resident population	17.7
Comparability factor	1.06
Corrected rate	17.8
England and Wales	17.1

	<u>M</u>	<u>F</u>	<u>TOTAL</u>
(all	2	0	2
Still-births (Legitimate	2	0	2
(Illegitimate	0	0	0

Still-birth rate per 1,000 total (live and still) births	40.4
England and Wales	19.7

Total Births	49
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(all	0
Infant deaths (Legitimate	0
(Illegitimate	0

In first week - All	0
Infant mortality rate per 1,000 live births	0
Legitimate infants per 1,000 legitimate live births	0
Illegitimate infants per 1,000 illegitimate live births	0

(Illegitimate	0
Neonatal mortality rate per 1,000 live births (Legitimate	0
(All	0

(Legitimate	0
Early neonatal mortality rate (first week) (Illegitimate	0
per 1,000 related births (All	0

Perinatal mortality rate (still-births plus deaths during first week per 1,000 total live and still-births)	40.4
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Percentage of illegitimate live births	8.5
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Maternal deaths	0
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Maternal mortality rate	0
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	<u>M</u>	<u>F</u>
Total Deaths (40)	18	22

Death rate per 1,000 of the estimated population	15.0
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Comparability factor	.88
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Corrected death rate	13.2
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England and Wales	11.5
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Deaths in various age groups (local statistics)

0	-	1 year	0
1	-	2 years	0
2	-	5 "	0
5	-	15 "	0
15	-	25 "	0
25	-	35 "	0
35	-	45 "	2
45	-	55 "	4
55	-	65 "	4
65	-	75 "	13
75	-	85 "	12
85	-	and over	5

Causes of Death

	<u>M</u>	<u>F</u>	<u>TOTAL</u>
Malignant neoplasm of lung and bronchus	2	0	2
Other malignant and lymphatic neoplasms	1	2	3
Vascular lesions of nervous system	3	5	8
Coronary disease, angina	3	2	5
Other heart disease	3	8	11
Other circulatory disease	1	2	3
Bronchitis	2	0	2
Hyperplasia of prostate	1	0	1
Conjunctival malformation	1	0	1
Other defined and ill-defined diseases	1	2	3
Accidents	0	1	1
All causes	18	22	40

NATIONAL ASSISTANCE ACTS

1948 - 51

One aged lady was removed to hospital under section 7 of the above Act.

INFECTIOUS DISEASES

Details of the cases of infectious disease notified are shown below:

Disease	0-1 yrs.	1-5 yrs	5-15 yrs	15-25 yrs	25-45 yrs	over 65 yrs.	Total
Whooping cough	1	11	12	-	-	-	24
Scarlet Fever	-	-	2	-	-	-	2
Measles	-	1	-	-	-	-	1

Total number of Infectious Disease Cases 27

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

LABORATORY FACILITIES

Pathological specimens are sent to the laboratory at the Essex County Hospital, Colchester.

Samples of water are sent to the Public Health Laboratory Woodbridge Road, Ipswich, when a bacteriological analysis is required, and to the Counties Public Health Laboratory, 66, Victoria Street, London S.W.1. when a chemical or complete analysis is required.

Samples of food and ice cream etc., are examined at the Public Health Laboratory, Ipswich.

AMBULANCE FACILITIES

Non-emergency calls are not accepted from the general public.

To obtain an ambulance in an emergency it is merely necessary to lift the receiver and ask for ambulance.

If there is a dialling system in operation, dial "999" "0" or "01" and ask for ambulance.

HEALTH SERVICES PROVIDED BY THE COUNTY COUNCIL

Ante-Natal and post-natal clinics

Maternity and child welfare service

Nursing in the home

Mental Welfare

Vaccination and immunisation against diphtheria and whooping cough.

Provision of nursing equipment and apparatus.

School health service.

Ante-natal and post-natal clinics are held at the Health Services Clinic, Culver Street, Colchester at 2.30pm on Tuesday and Thursday.

Infant welfare clinics are held at the Wivenhoe Centre on first and third Tuesdays at 1.45 pm.

Assistance from the Home Help Service is obtained by communicating with the Area Organiser, Area Office, Trinity Street, Colchester. Telephone Col. 6251 Ext. 3

SERVICES PROVIDED BY THE REGIONAL HOSPITAL
BOARD.

Tuberculosis - The Chest Clinic is situated at St. Mary's Hospital Colchester. Consultations are held daily by appointment.

V.D. - Sessions are held at the Essex County Hospital at the following times:-

Mondays 5 - 7pm for Males and Females

Fridays - 2.30 - 3.30pm for Females and Children
 3.30 - 4.30pm for Males.

REPORT OF PUBLIC HEALTH INSPECTOR.

Water Supply. The Councils Water Undertaking continued to operate as in previous years and the water level in the well remained at a satisfactory height. The total rates of the two pumps have been checked and it was found that the average rate was now 4,300 galls per hour instead of 4,750 as previously estimated. With the gradual growth of the town and lower pumping rates, longer hours of pumping have been necessary.

For the first time in the history of the Undertaking, a restriction was placed on the use of water by means of hose pipes for gardens, etc., and this operated between the 3rd June and the 30th September. This restriction steadied the hours of pumping and was most useful.

A start was made with the laying of a new asbestos water main for the Vine Farm Estate and some 111 yards of 5" and 187 yards of 4" pipes were connected to the existing main. This work was carried out by the estate developers. Preparation of specifications etc., have just commenced for the completion of the main laying for this estate, including linking of the pump and supply mains to ensure a more balanced pressure in the supply at this northern end of the district. 11 properties were connected to the mains supply during the year.

In July a letter from the Ministry of Housing and Local Government was received which gave permission in principle to the Council to sell their Water Undertaking to the Tendring Hundred Waterworks Co., Preliminary discussions have taken place and the Council hope that their plan agreed by them some years ago will soon be implemented.

7.
BACTERIOLOGICAL EXAMINATION OF WATER One raw and three treated samples of mains water were taken and all proved satisfactory.

CHEMICAL ANALYSIS One sample of the mains supply was taken and it was found to be wholesome and suitable for drinking and domestic purposes apart from the known content of fluorine being higher than considered desirable.

SEWER AND SEWAGE DISPOSAL The works continued to operate satisfactorily considering the serious overloading. The pumps received a major overhaul towards the end of the year. The Council considered three methods of improvement to their means of sewage disposal.

1. Enlarging their existing works.
2. Providing new works on the western side of the district.
3. Entering a joint scheme with Colchester Borough Council.

The Council decided on the latter method and preliminary discussions are now being made.

PUBLIC CLEANSING Weekly collections in the built up area and four weekly collections in the outlying district have continued. Tipping has again been hampered by a fire in the tip, and a considerable amount of earth has been used to seal the fire off. The rate of burning has been greatly reduced but not extinguished. A large area of the tipping face subsided at the end of the year and a new face had to be prepared and has been used without difficulty. Waste Paper has been collected, but for the size of the district the amount has been small.

PETROLEUM STORAGE LICENCE Five renewals of licence have been granted during the year.

MOVEABLE DWELLINGS The first licence for some years was issued relating to one caravan. The request for this was for a temporary period only, and so, has obtained consent from the Area Planning Officer, under the Town and Country Planning Acts

HOUSE BOATS Two house boats have been licenced as in previous years.

COUNCIL HOUSE MAINTENANCE 274 inspections were made and all of the items of repair except either electrical or major plumbing were carried out by direct labour. Improvements are well in hand at the 1919 block of houses where the lack of lighting and power points is being rectified.

HOUSING Private enterprise building developed rapidly during the year with the commencement of work on the Vine Farm Estate and the completion of the Heath Road Estate. 26 new dwellings were completed and at the end of the year 59 were under construction. The Council completed 13 flatlets of which 10 have been occupied. There has been some reluctance by the older people to live in this type of accommodation, but this now appears to be overcome possibly by the earlier tenants proving to be good agents for the Council. During this year no action has been taken in connection with the demolition or closing of unfit houses, neither has there been any case of overcrowding found or reported.

23 applications for Standard Grants were approved and the owners of 10 dwellings received payment for works completed. Total amount of grants paid was £1,010.

NEW BUILDINGS 141 plans for new buildings or alterations were deposited which number is almost double those received in 1959. 407 visits were paid to works in progress.

MILK AND DAIRIES Six retailers re-registered with the Council for the sale of designated milk. Due to the passing of the Milk (Special designation) Regulations 1960 this is the last time that this Council will be issuing Licences, as the Essex County Council as the Food and Drugs Authority will at the end of the year take over this responsibility.

FOOD INSPECTIONS Two premises have been registered for the storage and sale of Ice Cream, one being on change of the occupier. 24lb of Plums in Syrup were surrendered, the tins being blown and perforated.

PREVENTION OF DAMAGE BY PESTS ACT 1949.

	TYPE OF PROPERTY.				Total of Cols 1, 2 & 3
	(1) Local Authority	(2) Dwelling Houses including Council Houses	(3) All other including business Premises	(4)	
1. Number of properties in Local Authorities District	16	1031	32	1099	
2. Number of properties inspected as a result of					
(a) Notification	-	41	-	41	
(b) Survey under the Act	9	12	1	22	
(c) Otherwise (e.g. when visited primarily for some other purpose)	-	4	9	13	
3. Total inspec- tions carried out inclg. re-inspec- tions	Nk	Nk	Nk	Nk	
4. Number of pro- perties inspected which were found to be infested by					
(a) Rats					
Major	-	1	-	1	
Minor	9	51	7	67	
(b) Lice					
Major	-	2	-	2	
Minor	-	3	3	6	
5. Number of in- fested properties treated by the L.A.	9	37	4	50	

	Local Authority	Dwelling houses including Council Houses	All other including Business Premises	Total of Cols 1 2 & 3	Agric- ulture.
6. Total treatments carried out inclu- ding re-treatments	Nk	Nk	Nk	Nk	Nk
7. Number of notices served under Sect.4 of the Act					
(a) Treatment	Nil	Nil	Nil	Nil	Nil
(b) Structural work	Nil	Nil	Nil	Nil	Nil
8. Number of cases in which default action was taken following the issue of a notice under Sect.4 of the Act.	Nil	Nil	Nil	Nil	Nil
9. Legal Procee- dings	Nil	Nil	Nil	Nil	Nil
10. Number of Block Control schemes carried out	Nil	Nil	Nil	Nil	Nil

DISINFESTATION The block treatment of a terrace having 4 dwellings was satisfactory carried out. Only one other isolated treatment in the district was found necessary.

RECREATION FACILITIES A large area at the northern end of the Playing Field was levelled, prepared and sown with grass during the Spring which by the end of the year has enabled a good playing area to be made available for use by the General Public and the County Primary School.

ANALYSIS OF INSPECTIONS AND NOTICES.

Public Health	152	Cemetery	46
Housing Acts	65	Churchyard	20
Clean Air Act	1	Public Conveniences	5
Town & Country Planning Act	27	Roads	54
Water	196	Miscellaneous	25
Council House Maintenance	274	Quay Shelter & seats	6
New Buildings	407	Food Premises	8
Post War Housing	113	Dairies	6
Sewers	78	Disinfestation	4
Drain Test	116	Water Sample (Bact)	4
Refuse	45	Water Sample (Chem)	1
Street Cleansing	32	Rats and Mice	3
Street Lighting	20	Salvage	-
Playing Fields	70	Factories	5
Moveable Dwellings	2	Highways Act	6
House Boats.	2		

NOTICES

Public Health Act (Informal) Served - 46
 " " " " Abated - 34

Town & Country Planning Act (informal) Served - 1
 " " " " Abated - 1

Highways Act (Informal) Served - 3
 " " " " Abated - 1

Food and Drugs Act (Informal) Served - 2
 " " " " Abated - 2

FACTORIES ACTS, 1937 to 1959

Routine inspections have been made of factories and defects observed have been remedied.

The following table gives details of the work done:-

INSPECTIONS FOR PURPOSES OF
PROVISIONS AS TO HEALTH

<u>Premises</u>	<u>Number on Register.</u>	<u>No. of Inspections</u>	<u>Written Notices.</u>
1. Factories in which sections 1,2,3,4 and 6 are to be enforced by Local Authorities	5	4	-
2. Factories not included in 1 in which section 7 is enforced by the Local Authority	6	-	-
3. Other premises in which section 7 is enforced by the Local Authority (excluding out-workers' premises)	1	1	-

Cases in which defects were found

<u>Particulars</u>	<u>Found</u>	<u>Remedied</u>
Sanitary conveniences unsuitable or defective	1	1
Outwork	-	-

RECEIVED MAY 1957

For the purpose of the present study, the following cases were selected from the records of the hospital for the year 1956.

The following table shows the details of the cases.

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